Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 07 Aug 2024 until 23:59 on Thursday 08 Aug 2024

Forecast Issued on Wednesday 07 Aug 2024 at 02:42 by Met Office Aberdeen

Confidence: High for Wednesday and Thursday. Low for extent of showers on Saturday, and any persistent rain on Sunday.

Headline for Wednesday 07 Aug 2024: Rather cloudy with showery rain this morning, brighter afternoon with fewer showers

Mountain weather hazards on Wednesday 07 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Heavy rain showers	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability					
50%	50%	50%	40%	20%	20%

Forecast for Wednesday 07 Aug 2024

Weather: Cloudy in the morning with some spells of rain. The afternoon will see cloud breaking to allow some sunny intervals but still with a few showers, occasionally heavy at first with a chance of a thunderstorm.

Chance of cloud-free hill tops above 800m: 50%, best chance this afternoon

Low cloud and visibility: Poor in extensive low cloud this morning down to 700 to 900 metres. Improved visibility in the afternoon with patchy cloud above 900 metres

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 07 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	35/45 S	38/50 S	38/53 SW	38/54 SW	38/53 SW	38/53 SW	36/49 SW
900	41/49 S	40/50 S	37/50 SW	36/48 SW	35/48 SW	34/45 SW	32/42 SW
600	27/36 S	28/37 S	28/40 SW	28/40 SW	26/38 SW	22/33 SW	21/32 SW
300	12/28 S	16/34 S	17/36 SW	18/37 SW	17/35 SW	12/27 SW	12/26 SW
Glen	4/23 S	6/24 SW	8/28 SW	7/29 SW	7/26 SW	5/22 SW	4/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-4	5/-2	5/-2	6/-1	4/-2	4/-4	3/-4
900	8/2	8/2	8/3	9/4	8/2	7/1	6/1
600	10/6	11/6	11/7	12/7	10/6	9/5	9/5
300	12/9	13/10	14/11	15/11	13/10	11/9	11/9
Glen	12/10	14/12	16/13	16/13	14/12	12/10	11/10
Freezing Level*	2000m	2200m	1900m	1900m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds will lead to slow progress at height. Be prepared for notable wind chill on the very highest tops

Forecast for Thursday 08 Aug 2024
Weather: A few showers at first otherwise a dry morning. Thickening cloud will bring rain from the southwest in the afternoon. A windy day with strong to gale summit winds.

Maximum wind: South to southwesterly average speeds 30 mph with gust to 40 mph, but gusts may approach 60 mph across the Cairngorm Plateau later in the afternoon.

Chance of cloud-free hill tops above 800m: 70% in the morning, 30% in the afternoon

Low cloud and visibility: Good visibility in the morning with patchy cloud above 850 metres. Cloud lowering to 500 to 800 metres widely in the afternoon, but western Cairngorms and Monadhliath may remain clear.

Temperature: **Glens:** Plus 8 rising to 16 Celsius
At 800m: Plus7 rising to 12 Celsius
Freezing level: Above the summits

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